

# Fedora 4 in the Hydra Stack

What does it buy me?

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# The Community

- F4 has reinvigorated the Fedora community
- F4 shares sensibilities with Hydra
- Solid base
  - Institutional
  - User
  - Developer

# The Architecture

- Fedora Developers
  - Strong Hydra representation
- Fedora Technical Working Group
  - Strong Hydra representation

# The Features

- Large files
- Scalability
- Versioning
- Durable Storage
- etc... etc... etc...

<https://wiki.duraspace.org/display/FF/Fedora+4.0+Feature+Set>

# The Big One

## Native Linked Data

- Inter-connected repositories ...and more
- Shared content models / vocabularies
- External triplestores

# The Opportunities

- Transactions
- Asynchronous storage
- Authorization
- Shared Solr index
- ...